

Depth 6	Contents 7	Reference to last Measurement 8
	513.95 Kgs	
	5.13 m	
	4.75 m	
	<i>Handwritten signature</i> <i>Handwritten text in Odia</i> <i>12/13</i>	

First and Final Bill

M. A. R. 57 (Rule 116) Measurement Book

No. C/08

Serial No. BR-341/31 12/13

Name of work Providing and Paving to Road at Bhubaneswar in M.W. No. 6

Name of Contractor of nature of Agency H. S. Nataraj

Date of commencement of work.....

127078

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Work Code No: 006-13-000009 Work order No: 444/12-13/16.03.13 Est Amt: Rs. 19.00 Lakhs Date of Recording: 4.12.2013 1) Earth work in surface excavation in ordinary soil for leveling and lowering the ground manually (other than foundation of buildings, culverts road drains and trenches of pipe line and cable) and removing the excavated stuff to a distance of complete. Drilling of drain Road 1						
		2-	30.00	0.40	0.35	8.40	
		2-	30.00	0.40	0.30	7.20	
		2-	30.00	0.40	0.40	9.60	

Handwritten text on yellow sticker

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		2	32.10	0.40	0.35	8.89	
		2	30.00	0.40	0.30	7.20	
	Road 2	2	10.50	0.40	0.45	3.78	
		2	30.00	0.40	0.30	7.20	
	Road 3	2	30.00	0.40	0.45	10.80	
		2	30.00	0.40	0.35	8.40	
		2	30.00	0.40	0.35	8.40	
		2	30.00	0.40	0.30	7.20	
		2	30.00	0.40	0.45	8.39	
		2	23.30	0.40	0.35	8.40	
	Road 4	2	30.00	0.40	0.45	8.39	
		2	30.00	0.40	0.35	8.40	
		2	30.00	0.40	0.45	10.80	
		2	30.00	0.40	0.20	4.80	
		2	30.00	0.40	0.35	8.40	
	Road 5	2	18.50	0.40	0.45	6.66	
	Berm cutting Road 1	2	30.00	0.90	0.15	8.10	

Serial No.
 Name of work
 Name of Contractor of nature of Agency
 Date of commencement of work.....

Date 1	Full description, etc, of work 2	N
	Road 2	
	Road 3	
	Road 4	

Depth 6	Contents 7	Reference to last Measurement 8
0.35	8.99	
0.30	7.20	
0.45	3.78	
0.30	7.20	
0.45	10.80	
0.35	8.40	
0.35	8.40	
0.30	7.20	
0.45	8.39	
0.35	8.40	
0.45	8.39	
0.35	8.40	
0.45	10.80	
0.20	4.80	
0.35	8.40	
0.45	6.66	
0.15	8.10	

M. A. R. 57 (Rule 116)
Measurement Book

No. C/08

127079

Serial No.

Name of work From..... To.....

Name of Contractor of nature of Agency

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		2	30.00	0.90	0.20	10.80	
		2	30.00	0.90	0.20	16.20	
		2	32.10	0.90	0.15	8.67	
	Road 2	2	30.00	0.65	0.25	9.75	
		2	10.50	0.90	0.10	1.89	
	Road 3	2	30.00	1.00	0.20	12.00	
		2	30.00	0.90	0.20	10.80	
		2	30.00	0.65	0.10	3.90	
		2	30.00	0.90	0.25	13.50	
		2	30.00	0.75	0.10	4.50	
		2	23.30	0.95	0.20	8.85	
	Road 4	2	30.00	0.80	0.15	7.20	

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		2	30.00	1.00	0.15	9.00	
		2	30.00	0.65	0.10	3.90	
		2	30.00	1.00	0.15	9.00	
		2	30.00	1.00	0.20	12.00	
		2	18.50	0.90	0.10	3.33	
						294.00 cu	
						@ 112.00/cu	32928.00
		1	6.80	1.95	1.05	13.82	
		2	6.00	1.95	1.05	24.57	
		1	6.50	1.95	1.05	13.21	
						50.78 cu	10461.00
						@ 206.00/cu	

d/c
 Channarayana
 Assistant Executive Engineer
 Bangalore Sub Division
 B.M.P. Bangalore

- 2) Earth excavation for foundation of buildings. Culverts, water supply sanitary line and electrical conduits either in pits or in trenches 1.5m and above in width in hard soil not exceeding 1.5m in depth etc complete.

Serial No.

Name of work

Name of Contractor of nature of A

Date of commencement of work...

Date 1	Full description, etc, of work 2
3)	Removing B.S. Slab d Road 1 Road 2 Road 3

Depth 6	Contents 7	Reference to last Measurement 8
-	133.50	
-	135.00	
-	114.17	
-	124.50	
-	126.00	
-	127.50	
-	123.00	
-	136.50	
-	85.10	
-	151.50	
-	150.00	
-	153.00	

M. A. R. 57 (Rule 116)
Measurement Book

No. C/08

127086

Serial No.

Name of work From..... To.....

Name of Contractor of nature of Agency

Date of commencement of work.....

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		1	30.00	$\frac{(5.2 + 5.5)}{2}$	-	160.50 <u>2850.00</u> 87.00/eq	2479.50 = 10
14)	providing and laying semi dense bituminous concrete 25mm thick with 100-120 TPH batch type HMP producing an average output of 75 tonnes per hour using crushed apparatus of specified grading premixed with bituminous binder etc complete						
	Road 1	1	30.00	$\frac{(5.2 + 4.2)}{2}$	0.025	3.53	
		1	30.00	$\frac{(4.2 + 4.3)}{2}$	0.025	3.19	

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
		1	30.00	4.30	0.025	3.23	
		1	32.10	$\frac{(4.3 + 4.6)}{2}$	0.025	3.57	
	Road 2	1	30.00	$\frac{(5.0 + 5.1)}{2}$	0.025	3.79	
		1	10.50	$\frac{(5.1 + 5.0)}{2}$	0.025	1.08	
	Road 3	1	30.00	$\frac{(4.2 + 4.6)}{2}$	0.025	3.30	
		1	30.00	$\frac{(4.6 + 4.5)}{2}$	0.025	3.41	
		1	30.00	$\frac{(4.5 + 4.4)}{2}$	0.025	3.34	
		1	30.00	$\frac{(4.4 + 4.5)}{2}$	0.025	3.34	
		1	30.00	4.50	0.025	3.38	
		1	23.30	$\frac{(4.5 + 5.3)}{2}$	0.025	2.85	
	Road 4	1	30.00	$\frac{(4.2 + 4.1)}{2}$	0.025	3.11	
		1	30.00	$\frac{(4.1 + 4.3)}{2}$	0.025	3.15	

Serial No.

Name of work

Name of Contractor of nature of Age

Date of commencement of work.....

Date 1	Full description, etc, of work 2
	Road 5

M. A. R. 57 (Rule 116)
Measurement Book

No. C/08

127087

Serial No.

Name of work From To

Name of Contractor of nature of Agency

Date of commencement of work

Contents 7	Reference to last Measurement 8
3.23	
3.57	
3.79	
1.08	
3.30	
3.41	
3.34	
3.34	
3.38	
2.85	
3.41	
3.15	

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
	Road 5	1	30.00	$(4.3 + 4.2)$	0.025	3.19	
		1	30.00	$(4.2 + 4.0)$	0.025	3.08	
		1	30.00	$(4.5 + 4.6)$	0.025	3.41	
		1	18.50	4.60	0.025	2.13	
		1	30.00	$(5.1 + 5.0)$	0.025	3.79	
		1	30.00	5.00	0.025	3.75	
		1	30.00	$(5.0 + 5.2)$	0.025	3.83	
		1	30.00	$(5.2 + 5.5)$	0.025	4.01	

(8 FC)
cf
29/12/2013

MEASUREMENT BOOK

Date 1	Full description, etc, of work 2	Dimensions				Contents 7	Reference to last Measurement 8
		Number 3	Length 4	Breadth 5	Depth 6		
						71.25 cu @ 9575.66/cu	682266200
15)	Head for disposal of debris shall be payable at carriage rates by mechanical means including loading and unloading etc complete @ vide item No: ①+② 34h. 78 cu @ 72.00/cu 24824200 total 1972438200 C/Fc S. S. Srinivas 29/12/13 Assistant Executive Engineer Byatarayanapura Sub Division B.B.M.P. Bangalore certified that the above work done is satisfactory. S. S. Srinivas 29/12/13 Assistant Executive Engineer Byatarayanapura Sub Division B.B.M.P. Bangalore						

Serial No.
 Name of work Provoiding
 Name of Contractor of nature of
 Date of commencement of work

Date 1	Full description, etc, of work 2
	ST Rec Assistant Executive Engineer Byatarayanapura Sub Division B.B.M.P. Bangalore

2.2.20.2. ಬಾಟರಾಯನಪುರ ಉಪ ವಿಭಾಗ

MEASUREMENT BOOK

description, etc, of work 2	Dimensions			Contents 7	Reference to last Measurement 8
	Number 3	Length 4	Breadth 5	Depth 6	
1972, 400- 276603=			IT- 1972	1972	
			RT- 78196	78196	
			FS- 118344	118344	
16.95, 797			LR- 1972	1972	
			CBP 1972	1972	
			Roy 36943	36943	
			3 Fine 1000	1000	
				276603=00	

Serial No. First and final 131
 Name of work providing and
 Name of Contractor of nature of Ag
 Date of commencement of work.....

Date 1	Full description, etc, of work 2
	1) <u>work order</u> No: EE/10
	2) <u>work code</u> No: 006
	3) <u>EM- Amount</u> : 19.
	1) Earth work in surface manually (other than for and cables) etc. cost Drilling & drain Tejori House